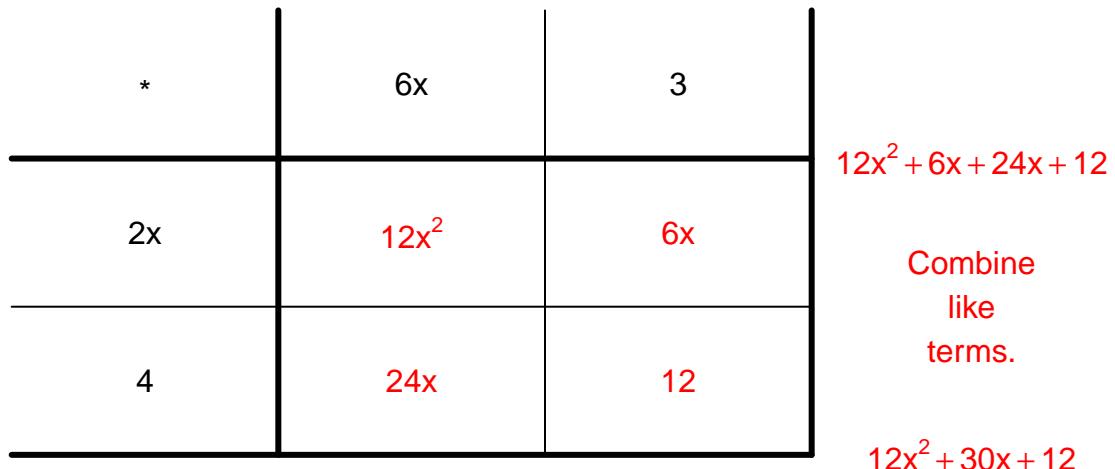


Name: \_\_\_\_\_

**p1029: Box multiplication of linear binomials (v12)**

**Example**

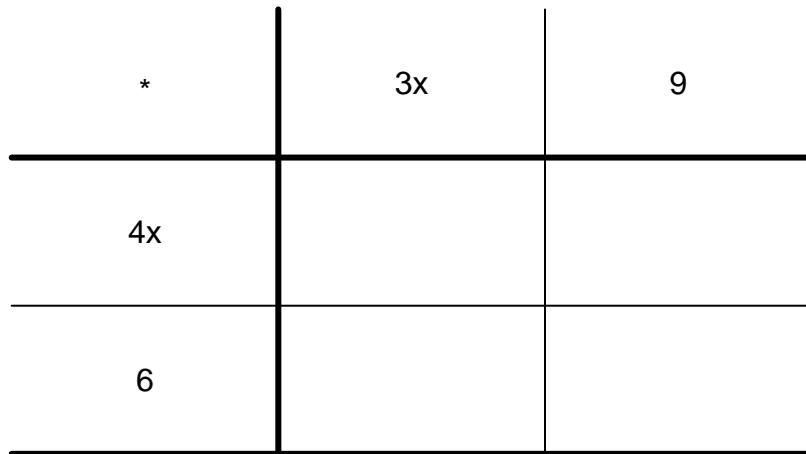
Use the box method to multiply  $(6x + 3)$  and  $(2x + 4)$ .



ANSWER:  $12x^2 + 30x + 12$

**Question 1**

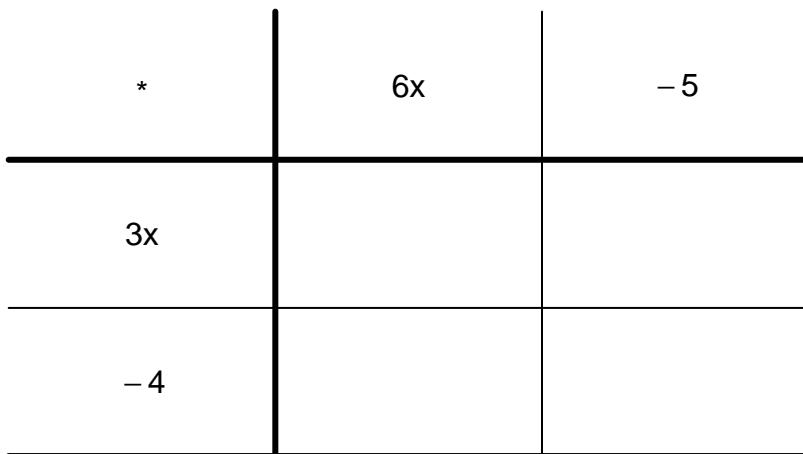
Use the box method to multiply  $(3x + 9)$  and  $(4x + 6)$ .



ANSWER:

**Question 2**

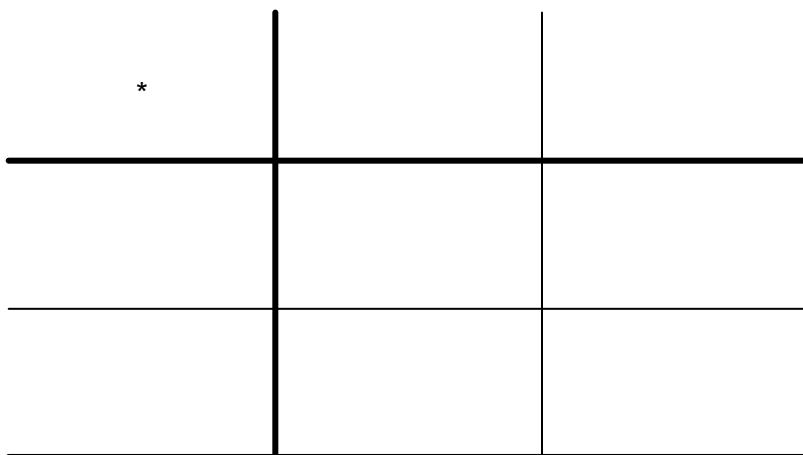
Use the box method to multiply  $(6x - 5)$  and  $(3x - 4)$ .



ANSWER:

**Question 3**

Use the box method to multiply  $(-7x + 5)$  and  $(-3x + 9)$ .



ANSWER: